

Press release

27 November 2023

Launching of Scandlines' new zero direct emissions ferry, heading into the future

25 November 2023, Scandlines' new zero direct emissions freight ferry was traditionally launched from the Turkish Cemre Shipyard. The ferry will be named Futura at a naming ceremony in connection with its deployment on the Fehmarn Belt in 2024.

25 November, the ferry came into contact with water for the first time when the hull was sent from the slipway into the sea. At 10:00, the iron posts holding the hull on the slipway were welded off, allowing the ferry to slide down the slipway and into the sea, where tugboats were waiting to pull it into place at the outfitting quay. The ship is now moored at the outfitting quay, where much of the remaining work will be carried out.

"She glided smoothly in the water - it was beautiful, quiet and calm, just as we had dreamed it would be," explains Scandlines Coo Michael Guldman Petersen.

The ferry will be docked again before delivery, among other things to be painted.

New ferry heading towards the future

With a new 100 percent electric freight ferry, Scandlines is making the journey between Germany and Denmark more environmentally friendly – and more comfortable for the drivers.

E/V Futura will have the world's largest lithium-ion battery bank to date.

While the option of driving through the Fehmarn Belt tunnel from Puttgarden in Germany to Rødby in Denmark is still far out on the horizon, Scandlines is opening up a completely new way to cross the Fehmarn belt as early as 2024. The new freight ferry will be named Futura, and it is in more ways than one well geared for a future with a focus on both responsibility and efficient travel.

"With Futura, we make it possible to travel without any direct emissions, as the ferry runs entirely on electricity. At the same time, we have a sharp focus on making the entire journey worth the time - so we have also worked to make the experience on board even better," says Scandlines CEO Carsten Nørland.

Scandlines invests in sustainable and enjoyable travel

Carsten Nørland also emphasises that Scandlines definitely plans to keep on sailing for many, many years to come. Also after the opening of the Fehmarn Belt fixed link. "Of course we will. We believe in a future for ferries. We invest in a multi-million euro electric ferry, because we have a responsibility to the world around us and because we are

convinced that there is a need for journeys that don't just take place behind the wheel on the motorway. This applies to freight drivers, families on holiday and those who just want to go border shopping," he says.

Data for zero direct emissions Scandlines freight ferry for the Puttgarden-Rødby route:

Length: 147.4 m

Breadth: 25.4 m

Design draft: 5.30 m

Freight capacity: 66 freight units (abt. 1,200 lane meters)

Max. number of passengers: 140

Service speed: 16/10 knots

Crossing time: 45 minutes (as of 2025)

Battery system: 10 MWh

Charging time in port: 12 minutes (as of 2025)

Direct emissions during the crossing: 0

Investment: 80 MEUR

About Scandlines

Scandlines is a modern and innovative ferry operator with a green vision for the future. We have a proud culture based on strong German-Danish cooperation and maritime history dating back to 1872.

Scandlines operates two ferry routes with high capacity and frequency. Six of our ferries are hybrid ferries, and two are furthermore fitted with an innovative rotor sail – and that contributes to making our ferries greener.

Our core business is to provide an efficient and reliable transport service for both passengers and freight customers. The focus for all our activities – on board the ferries as well as in our BorderShops – is to give our customers a great experience.

With 39,000 departures on seven ferries, Scandlines in 2022 transported close to 6.1 million passengers, 1.6 million cars and over 750,000 freight units on the routes Puttgarden-Rødby and Rostock-Gedser..

Read more about Scandlines at www.scandlines.com. High-resolution press photos can be downloaded [here](#).

Press contact

Anette Ustrup Svendsen

Head of Corporate Communications

Mobile: +45 26 777 000

Email: anette.ustrup.svendsen@scandlines.com